



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 1 182 901 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
19.06.2002 Bulletin 2002/25

(51) Int Cl.7: **H04Q 7/38**

(43) Date of publication A2:
27.02.2002 Bulletin 2002/09

(21) Application number: **01305619.7**

(22) Date of filing: **28.06.2001**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE TR**
Designated Extension States:
AL LT LV MK RO SI

(72) Inventors:
• **Kantola, Janne**
37560 Lempäälä (FI)
• **Savilampi, Erkki**
33900 Tampere (FI)
• **Anttila, Mika U.**
02420 Jorvas (FI)

(30) Priority: **21.08.2000 US 642902**

(71) Applicant: **Nokia Corporation**
02150 Espoo (FI)

(74) Representative: **Read, Matthew Charles et al**
Venner Shipley & Co.
20 Little Britain
London EC1A 7DH (GB)

(54) **Mobile telephone and associated method for non-RF mode operation**

(57) A mobile telephone having communication and non-communication functionality includes a selectable non-RF operation mode to allow access and use of the non-communication functions in RF restricted areas. An indicating signal is provided to verify and validate that the mobile telephone is in the non-RF operation mode. A Digital Signal Processor (DSP) stores a set of instructions for selectively controlling the operation of the mobile telephone in an RF operating mode and a non-RF operating mode.

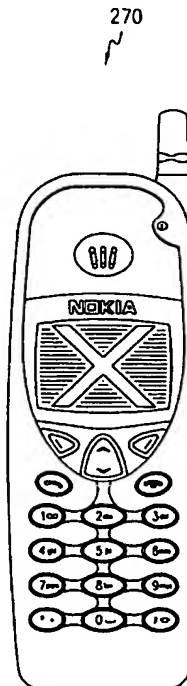


FIG. 7

EP 1 182 901 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 30 5619

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	"Nokia 9110 Communicator User's Manual" XP002133409 * page 53 - page 58 * * page 105 - page 116 *	1-4, 9-12, 14-16,19	H04Q7/38
Y		5-8,17, 18	
A		13	
X	GB 2 343 335 A (NIPPON ELECTRIC CO) 3 May 2000 (2000-05-03) * abstract * * claims 1-3,7,10-12 * * figures 2,3 * * page 1, line 5 - page 1, line 13 * * page 3, line 1 - page 3, line 6 * * page 6, line 13 - page 10, line 2 * * page 12, line 9 - page 12, line 13 *	9,10,12, 14,15,18	
Y		2-8,17, 1,11,13, 16,19	
A			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
X	NOKIA 3110 USER'S GUIDE, [Online] 1998, page 11,16 XP002194744 Retrieved from the Internet: <URL:http://www.nokia.com/pdf/nokia_rrigritmk.pdf> [retrieved on 2002-03-27] * page 11 * * page 16 * * page 62 - page 63 *	1	H04Q H04B H04M H04L
Y		2-8	
Y	WO 99 09711 A (ERICSSON GE MOBILE INC) 25 February 1999 (1999-02-25) * abstract *	5,6	
A		1	

	-/--		
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 17 April 2002	Examiner Alonso Maleta, J
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03.02 (P04C01)



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 30 5619

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Y	"CELLULAR PHONE WITH INTEGRATED MP3 PLAYER", RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, GB, NR. 418, PAGE(S) 184 XP000893213 ISSN: 0374-4353 * the whole document *	17	
A	---	14,15	
Y	DE 41 36 065 A (GRUNDIG) 6 May 1993 (1993-05-06) * abstract *	18	
A	---	14,15	
P,X	EP 1 033 859 A (SONY CORP) 6 September 2000 (2000-09-06) * the whole document *	9,10, 12-15,17	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 17 April 2002	Examiner Alonso Maleta, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 03/02 (P4/C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 30 5619

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

17-04-2002

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
GB 2343335	A	03-05-2000	JP	3125758 B2	22-01-2001
			JP	2000040970 A	08-02-2000
			AU	4106199 A	17-02-2000

WO 9909711	A	25-02-1999	US	6173352 B1	09-01-2001
			AU	9293198 A	08-03-1999
			BR	9811222 A	15-08-2000
			CN	1267417 T	20-09-2000
			EE	200000060 A	16-10-2000
			GB	2344981 A	21-06-2000
			SE	0000500 A	14-04-2000
			WO	9909711 A1	25-02-1999

DE 4136065	A	06-05-1993	DE	4136065 A1	06-05-1993

EP 1033859	A	06-09-2000	JP	2000253140 A	14-09-2000
			EP	1033859 A2	06-09-2000
